JC10 Rec'd PCT/PTO 3 1 MAY 2005

FORM PTO-1390 (RCV. 01-2003)		US DEPARTMENT OF MERCE PATENT & TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER							
	D	ANSMITTAL LETTER TO T ESIGNATED/ELECTED OF ONCERNING A FILING UN	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/509,382								
		10NAL APPLICATION NO. 8/03203	PRIORITY DATE CLAIMED March 28, 2002								
TITLE OF INVENTION SHEET PACKAGE											
APPLICANT(S) FOR DO/EO/US Koji SUGIYAMA et al.											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.		The US has been elected (Article 31).									
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
		a. is attached hereto (required only if not communicated by the International Bureau).									
		b. has been communicated by the International Bureau.									
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))									
		a. is attached hereto.									
		b. has been previously submitted under 35 U.S.C. 154(d)(4).									
		c.	n was filed in English.								
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
		a. are attached hereto (required only if not communicated by the International Bureau).									
		b. have been communicated by the International Bureau.									
		c. have not been made; however, the time limit for making such amendments has NOT expired.									
		d. have not been made and will not be made.									
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Item	s 11 t	o 20 below concern document(s)	or information included:								
11.	\boxtimes	An Information Disclosure Statemen	ent under 37 CFR 1.97 and 1.98.								
12.	\boxtimes	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.		A preliminary amendment.									
14.		An Application Data Sheet under 37 CFR 1.76.									
15.		A substitute specification.									
16.	\boxtimes	A power of attorney and/or change of address letter.									
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.									
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).									
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	\boxtimes	Other items or information: Response to the Notification of Missing Requirements									

U.Ş. APPLICATION NO. (if known, 10/509,382		INTERNATIONAL APPLICATION PCT/JP03/03203	TION NO.	ATTORNEY'S DOCKET NUMBER 121284		
21. The following fees	s are submitted:			CALCULATIONS	PTO USE ONL	
BASIC NATIONAL FEE (3	7 CFR 1,492(a)):		\$ 300.00	\$		
SEARCH FEE (37 CFR 1.4				\$		
·						
International search fee (37						
International search report the search fee is paid						
the search led is paid		•••••••				
All situations not provided t	for above		\$ 500.00			
EXAMINATION FEE (37 C				\$		
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International preliminary ex	camination report prep	pared by the USPTO a	as			
IPEA and favorable as to n for all claims presented in t	ovelty, inventive step	, and industrial applica	bility \$ 100.00			
for all claims presented in t	пе аррисацоп епсет	ig the national stage	\$ 100.00			
All situations not provided	for above		\$ 200.00			
Surcharge of \$130.00 for for	urnishing the oath or	declaration later than 3	30 months from the	\$130		
earliest claimed priority date	te (37 CFR 1.492(e)).					
TOTAL PAGES OF						
APPLICATION OVER 100 (- 100)	÷ 50	= †	x 250 =	\$		
tround up to next integer	or	<u> </u>		<u> </u>		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	 \$		
TOTAL CLAIMS	- 20	=	x 50.00 =	\$		
INDEPENDENT CLAIMS		=	x 200.00 =	\$		
MULTIPLE DEPENDENT		e)	+ 360.00 =	\$		
		TOTAL OF ABOVE	CALCULATIONS =	\$130		
	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are					
reduced by ½.				A400		
			SUBTOTAL =	\$130 \$		
Processing fee of \$130.00 the earliest claimed priority	tor turnishing the Eng	glish translation later tr (f))	nan 30 months from	•		
the earliest claimed phonts	date (01 01 11 1.402		NATIONAL FEE =	\$130		
Fee for recording the enclo	osed assignment (37	CFR 1.21(h)). The as:	signment must be	\$		
accompanied by an approp	priate cover sheet (37	7 CFR 3.28, 3.31). \$40).00 per property +			
		TOTAL F	EES ENCLOSED =	\$130		
				Amount to be	1.	
				refunded:	\$	
				charged:] \$	
a.						
 b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of the sheet is enclosed. c.						
d.	charged to a credit o	ard. WARNING: Info	rmation on this form r	nay become public. C	redit card	
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR						
must be filed a	nd granted to restor	e the application to p	ending status.		\-\ \-\ \-\ \-\ \-\ \-\ \	
SEND ALL CORRESPO						
OLIFF & BERRIDO	· · · · · · · · · · · · · · · · · · ·				***	
Customer Number	er: 25944		NAME: Ján			
			REGISTRATI	ON NUMBER: 27,0	0/5	
Date May 31, 2005			NAME: Jess	e O. Collier		
				ON NUMBER: 53,8	339	
2005 SNAJARRO 00000053 10	509382			•		
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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS Alexandria, Virginia 22313-1450 www.uspto.gov

ATTY. DOCKET NO. FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO. 121284 Koji Sugiyama 10/509,382 INTERNATIONAL APPLICATION NO. PCT/JP03/03203 I.A. FILING DATE PRIORITY DATE 25944 03/17/2003 03/28/2002

OLIFF & BERRIDGE, PLC P.O. BOX 19928 **ALEXANDRIA, VA 22320**

MAR 3 1 2005 OLIFF & BERRIDGE

CONFIRMATION NO. 5076

371 FORMALITIES LETTER

OC000000015576186*

Date Mailed: 03/28/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

DUE DATE

Copy of the International Application filed on 09/28/2004

English Translation of the IA filed on 09/28/2004

- Copy of the International Search Report filed on 09/28/2004
- Copy of IPE Report filed on 09/28/2004
- U.S. Basic National Fees filed on 09/28/2004
- Priority Documents filed on 09/28/2004

MAY 2 8 2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR) 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

on Oliff & Berridge

\$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/509,382	PCT/JP03/03203	121284	

FORM PCT/DO/EO/905 (371 Formalities Notice)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Koji SUGIYAMA et al.

Attn:

PCT BRANCH

Application No.:

10/509,382

Docket No.:

121284

Filed:

May 31, 2005

For:

SHEET PACKAGE

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C 371 IN THE UNITED STATES DESIGNATED/ ELECTED OFFICE (DO/EO/US) WITH DECLARATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C 371 in the United States Designated/Elected Office (DO/EO/US) (copy attached) mailed on March 28, 2005, submitted herewith is the executed Declaration of the inventors and a Power of Attorney. Any necessary Designation of Ten Attorneys for Power of Attorney or Transmittal of Power of Attorney and Statement Under 37 C.F.R. §3.73(b) is also attached. Any specification attached to and referenced in the Declaration is a copy of the specification and any amendments thereto which were filed in the Office in order to obtain a filing date for the application.

Attached is our Check No. <u>167132</u> for \(\sum \\$130.00 \) \(\sum \\$65.00 \) (entitlement to small entity status is asserted) for the fee under 37 C.F.R. \(\\$ \\$ 1.497(a) and (b).

Entry of these documents should complete all of the filing formalities and fully satisfy all requirements of the Notification of Missing Requirements. Accordingly, prompt issuance of a Notification of Acceptance and Official Filing Receipt, and prompt examination and allowance of this application are respectfully solicited.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Josse O. Collier

Registration No. 53,839

JAO:JOC/mlo Date: May 31, 2005

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461